

---

Subject: Sonar 7 Question

Posted by [Ed](#) on Wed, 09 Apr 2008 08:25:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

gt;>>

>>>> Thanks,

>>>>

>>>> Gantt

>>>

>>

>>

>Hey Don,

What have you been running Paris on all these years? You know, it just occurred to me that with a nice new big fast Mac 8 core and an PCI expansion chassis you might be able to run Paris on a Mac - in Windows XP. Whaddya think? Could you actually have some of your cake and eat it too?

Gantt

"DC" <dc@spammersinhell.com> wrote:

>

>Hi all,

>

>Been out humping a couple of new systems into place, so I  
>haven't been around much.

>

>Got a new 8-core Mac Pro shipping. The pore ole Mini here  
>has had about enough of me and how hard I work it...

>

>Anyway, I have discovered that the way to buy Apple  
>computers is to get your own RAM. (I use Crucial)  
>and your own monitor. (not the terrific but silly-expensive  
>Apple ones). I got 6G of RAM for half the price of

---

Subject: Re: Sonar 7 Question

Posted by [erlilo](#) on Wed, 09 Apr 2008 09:16:40 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

<ganttmann@comcast.net> wrote in message

>news:4887cba2\$1@linux...

>>

>> How about "Stronger" by Kanye West? That can't be Autotune!

>>

>> Gantt

>>

>> "Don Nafe" <dnafe@rogers.com> wrote:

>>>Nice thread about this very topic at the Womb  
>>>  
>>><http://thewombforums.com/showthread.php?t=8168>  
>>>  
>>>"Kerr Mathieson" <oneninehundred@virgin.net> wrote in message  
>>>news:4887a74c\$1@linux...  
>>>> It is indeed Autotune that's used to create it. I know it may sound  
bad  
>>  
>>>> in the sense of what autotune is able to do, but it is actually  
>>>> intentional for these producers to use it in this way!  
>>>>  
>>>> probably just another pop/r&b/hip-hop trend that'll die off soon enough  
>>>>  
>>>> thanks  
>>>>  
>>>> Kerr  
>>>>  
>>>> "Gantt Kushner" <ganttmann@comcast.net> wrote in message  
&g

---

---

Subject: Re: Sonar 7 Question  
Posted by [Bob B](#) on Wed, 09 Apr 2008 10:13:56 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

t;>>> news:4887964d\$1@linux...  
>>>>>  
>>>>> My so

---

---

Subject: Re: Sonar 7 Question  
Posted by [Aaron Allen](#) on Wed, 09 Apr 2008 12:49:00 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

n Jake, who is 11, has fallen in love with HOT 99.5 FM, which

>>>>> plays  
>>  
>>>>> the  
>>>>> current Top 40 R&B and pop and rock tunes. There seems to be this  
>>>>> epidemic  
>>>>> of robotic voices going on. It sounds like Autotune used very, very  
>>  
>>>>> badly.  
>>>>> I've been thinking that it must be some sort of vocoder. Does anyo

---

---

Subject: Re: Sonar 7 Question  
Posted by [Ed](#) on Wed, 09 Apr 2008 13:55:02 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

ne  
>>  
>>>>> know  
>>>>> what I'm talking about. I don't want to actually DO it! I just want  
>> to  
>>>>> know how it's done!  
>>>>>  
>>>>> Thanks,  
>>>>>  
>>>>> Gantt  
>>>>  
>>>  
>>>  
>>  
>  
>Gantt,

In the world of DJing I've grown accustomed to hearing some pretty awful singers in the pop world. Autotune effects can be better than that at least even if over used. It's an easy way out for sure. In techno it can be very cool. I am about as sick of autotune as I was about gated reverb in the 80s. It's a cool sound here and there but . . .

Tom

"Gantt Kushner" <[ganttmann@comcast.net](mailto:ganttmann@comcast.net)> wrote in message  
news:4887d2b5\$1@linux...

>  
> Yup. I agree that "Stronger" rocks. We got Jake the clean version for  
> his  
> iPod. The thing I don't get is how pervasive this Autotune/vocoder thing  
> has gotten. Don't people want their music to be unique anymore?  
>  
> Gantt  
>  
> "Tom Bruhl" <[arpeggio@comcast.net](mailto:arpeggio@comcast.net)> wrote:  
>>Hi Gantt,  
>>  
>>Stronger sounds like a vocoder controlled by a midi keyboard  
>>to me. That's just a guess. Probably other grit thrown in there to.

>>I like that sound alot. It is what sets that song apart from the  
>>competition. Aggressive in a rock n roll way. Maybe some  
>>amp sim or the real thing with it.  
>>  
>>Tom  
>>  
>>  
>>"Gantt Kushner" <ganttmann@comcast.net> wrote in message  
>>news:4887cba2\$1@linux...  
>>>  
>>> How about "Stronger" by Kanye West? That can't be Autotune!  
>>>  
>>> Gantt  
>>>  
>>> "Don Nafe" <dnafe@rogers.com> wrote:  
>>>>Nice thread about this very topic at the Womb  
>>>>  
>>>><http://thewombforums.com/showthread.php?t=8168>  
>>>

---

---

Subject: Re: Sonar 7 Question  
Posted by [Ed](#) on Wed, 09 Apr 2008 14:01:35 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

>  
>>>>  
>>>>"Kerr Mathieson" <oneninehundred@virgin.net> wrote in message  
>>>>news:4887a74c\$1@linux...  
>>>>> It is indeed Autotune that's used to create it. I know it may sound  
> bad  
>>>  
>>>>> in the sense of what autotune is able to do, but it is actually  
>>>>> intentional for these producers to use it in this way!  
>>>>>  
>>>>> probably just another pop/r&b/hip-hop trend that'll die off soon  
>>>>> enough  
>>>>>  
>>>>> thanks  
>>>>>  
>>>>> Kerr  
>>>>>  
>>>>> "Gantt Kushner" <ganttmann@comcast.net> wrote in

---

---

Subject: Re: Sonar 7 Question  
Posted by [Ed](#) on Wed, 09 Apr 2008 14:08:15 GMT

---

message

>>>>> news:4887964d\$1@linux...

>>>>>>

>>>>>> My son Jake, who is 11, has fallen in love with HOT 99.5 FM, which

>

>>>>>> plays

>>>

>>>>>> the

>>>>>> current Top 40 R&B and pop and rock tunes. There seems to be this

>>>>>> epidemic

>>>>>> of robotic voices going on. It sounds like Autotune used very, very

>>>

>>>>>> badly.

>>>>>> I've been thinking that it must be some sort of vocoder. Does anyone

>>>

>>>>>> know

>>>>>> what I'm talking about. I don't want to actually DO it! I just want

>>> to

>>>>>> know how it's done!

>>>>>>

>>>>>> Thanks,

>>>>>>

>>>>>> Gantt

>>>>>

>>>>

>>>>

>>>

>>

>>

>Hi all,

Want to load new skins for my paris 1.80. Tried using the instructions, but the explorer app has been renamed editor. Names have changed. DO have the wrong version to work with these bitmaps.

If this is the problem is it worth moving to 2.0 or 3.0 using win98"Gantt Kushner" <ganttmann&#6

---

---

Subject: Re: Sonar 7 Question

Posted by [Bob B](#) on Wed, 09 Apr 2008 15:11:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

r />

>>>>>>

>>>>>> "Gantt Kushner" <ganttmann@comcast.net> wrote in message

---

Subject: Re: Sonar 7 Question  
Posted by [Ed](#) on Wed, 09 Apr 2008 15:26:44 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

">arpeggio@comcast.net> wrote in message news:4887e67b\$1@linux...  
>> Gantt,  
>>  
>> In the world of DJing I've grown accustomed to hearing some pretty  
>> awful singers in the pop world. Autotune effects can be better than that  
>> at least even if over used. It's an easy way out for sure. In techno  
>> it can be ve

---

---

Subject: Re: Sonar 7 Question  
Posted by [erlilo](#) on Wed, 09 Apr 2008 16:19:51 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

very individual tube has a slightly different sound..I have a tech who tests my tubes for me,and rates them. I have 30 year old tubes that are great,and new ones that suck...  
"John" <no@no.com> wrote in message news:48871648\$1@linux...  
>  
> That amp should not be breaking up. Are you sure you're not overdriving the  
> Input to it? Crank the amp up full and then slowly turn the output of your  
> POD up to find the point where it breaks up."Gantt Kushner" <ganttmann@comcast.net> wrote in message  
news:48887952\$1@linux...  
>  
> Maybe a talkbox thru a vocoder with Autotune?  
>

Then run through melodyne

hehehe'Stronger' is just a direct sample of the Daft Punk track, dissected and reworked. Definitely a vocoder more than autotune.

check these 2 SoS excerpts from recent mags for more:

Fabian Marasciullo: Flo Rida and T-Pain 'Low' :-

Asking an engineer or mixer about his use of pitch correction can be a bit like mentioning an elephant in the room, but not with an artist like T-Pain, who has made a name out of featuring Auto-Tune on his voice. "T-Pain has been using Auto-Tune for a long time, even before we met," says Marasciullo. "Since we've been working together we've created a bit of a warmer way of applying it, a more vintage-like sound if you want, as opposed to a more

digital, brittle sound. T-Pain is a very technical person and a great engineer and he'll already have applied Auto-Tune to his voice in about 50 percent of his tracks, and for the rest I'll add it. In the case of 'Low' he had already added Auto-Tune when I got the files.

"I get hundreds of emails every week to my MySpace page asking me about the AutoTune effect," he adds, and the Internet is chock-a-block with how-to-do-the-T-Pain-effect instructions. Marasciullo doesn't argue with these settings when asked whether they are correct, but stresses that "The reason the Auto-Tune sound works so special on him is because of his voice, because of the tremolo he sings with. That just seems to work magically with Auto-Tune. He also intentionally sings a little bit flat, to get Auto-Tune to grab his voice the way he wants. You still have to know what you're doing from a musical perspective to get the effect to work."

Secrets of the mix engineers: Manny Marroquin, Kanye West's Stronger

[http://www.soundonsound.com/sos/dec07/articles/insidetrack\\_1\\_207.htm](http://www.soundonsound.com/sos/dec07/articles/insidetrack_1_207.htm)

(this might be under an Esub, so I hope you can read it)

point is, there are producers out there intentionally using them for the effect, not trying to recreate a realistic sound, annoying or not, lol!

Kerr.

"Don Nafe" <dnafe@rogers.com> wrote in message news:4888d5bc@linux...

>

> "Gantt Kushner" <ganttmann@comcast.net> wrote in message

> news:48887952\$1@linux...

>>

>> Maybe a talkbox thru a vocoder with Autotune?

>>

>

> Then run through melodyne

>

> hehehe

>With Autotune it's a piece of cake compared to back in the day with a Synclavier, or a sampler. That was frickin hard work! And you had to have ears, too.

Gantt Kushner wrote:

> I think that's been the case ever since they discovered that a little bi

---

Subject: Re: Sonar 7 Question

Posted by [Chris Ludwig](#) on Wed, 09 Apr 2008 16:21:11 GMT

ou actually have some of your cake and eat it too?

>

>Sounds like a DJ rig to me!!

>

>arerrgghhh!

>

>Be fun to try it.

>

>DC

>>

>>Gantt

>>

>>"DC" <dc@spammersinhell.com> wrote:

>>>

>>>Hi all,

>>>

>>>Been out humping a couple of new systems into place, so I

>>>haven't been around much.

>>>

>>>Got a new 8-core Mac Pro shipping. The pore ole Mini here

>>>has had about enough of me and how hard I work it...

>>>

>>>Anyway, I have discovered that the way to buy Apple

>>>computers is to get your own RAM. (I use Crucial)

>>>and your own monitor. (not the terrific but silly-expensive

>>>Apple ones). I got 6G of RAM for half the price of 4G from

>>>Apple. Crazy... and a 24" Sceptre DVI monitor for 299.

>>>

>>>Macs are almost affordable if you pay attention to the

>>>details...

>>>

>>>The 8-core with all that RAM and a couple of good drives

>>>will serve me well if I have to leave PARIS, but I will resist

>>>as long as I can.

>>>

>>>HEY! Where's our update!

>>>

>>>I know... coming soon...

>>>

>>>Also, for buying the Mac I got a free iPod Touch for my

>>>wife. Pretty impressive I must say with built in WiFi.

>>>

>>>Kind of an iPhone w/o the phone. It also plays my full

>>>uncompressed wav files just like my Classic and sounds

>>>fab. Very cool little box.

>>>

>>>Hope everything is well with you all.

>>>  
>>>DC  
>>  
>E

---

---

Subject: Re: Sonar 7 Question  
Posted by [Ed](#) on Thu, 10 Apr 2008 11:15:21 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I like Paris' original too.

>>>>  
>>>>3.0 is awesome. Avoid Pace if you can. If you can find it, it's worth  
>>> it.  
>>>>XP also brings alot of newer plugins to the Paris table too with  
>>>>FxPansion  
>>>  
>>>>3.3.  
>>>>XP eliminates ADAT sync for most but some have it working here  
>>>>oddly enough. Grouping is a huge benefit, four plugins on each aux bus  
>>>>and the list goes on. Vertex Faderworks is a must have in my opinion  
> too.  
>>>>It allows latency compensation with a single key stroke. Macro  
>>>>Express is another must have for handling screens quickly. Mike Audet  
>>>>has ported some absolutely incredible reverbs over to Paris too from the  
>>>>DP4 and DP Pro.  
>>>>  
>>>>There's my positive synopsis of the last five years of paris' demise.  
>>>>  
>>>>Tom  
>>>>  
>>>>  
>>>>  
>>>>"Ron" <Concerts4u@prodigy.net> wrote in message news:4887eb9b\$1@linux...  
>>>>>  
>>>>> Hi all,  
>>>>>  
>>>>> Want to load new skins for my paris 1.80. Tried using the  
>>>>> instructions,  
>>>>  
>>>>> but  
>>>>> the explorer app has been renamed editor. Names have changed. DO have  
>>> the  
>>>>> wrong version to work with these bitmaps.  
>>>>>  
>>>>> If this is the problem is it worth moving to 2.0 or 3.0 using win98  
>>>>  
>>>>>

>>>

>>

>>

>Yup, that's me, and confirming that is my wishes for the group. Hopefully someone will come forth but if not you might offer a few bucks to cover shipping/replication costs Ron and see what shakes loose.

AA

"Ron" <concerts4u@prodigy.net> wrote in message news:4889c792\$1@linux...

---

---

Subject: Re: Sonar 7 Question

Posted by [erlilo](#) on Thu, 10 Apr 2008 13:13:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

ak those circuits, which thanks be to Odin

>> it doesn't.

>>

>> Bizarre that a Mac couldn't do this, but what do I know about Macs save  
> the

>> BSD core that is down there in the core.

>>

>> TCB

>>

>> "Aaron Allen" <know-spam@not\_here.dude> wrote:

>>> They're probably not gigabit NICs in the other Macs. Technically, the new  
>>> one 'should' slow down to 100 or even 10, but crappy drivers and such can  
>>> get in the way of that.

>>>

>>> AA

>>>

>>> "DC" <dc@spammersinhell.com> wrote in message news:488954b6\$1@linux...

>>>> I will take a look at it later. Why would it work with all the other  
>>>> computers?

>>>>

>>>> thanks

>>>>

>>>> DC

>>>>

>>>> "Aaron Allen" <know-spam@not\_here.dude> wrote:

>>>>> Does the cable say CAT6 on it anywhere, or CAT5 or CAT5e?

>>>>> If not the former, there's your problem.

>>>>>

>>>>> AA

>>>>>

>>>>>

>>>>> "DC" <dc@spammersinhell.com> wrote in message news:488932a0\$1@linux...

>>>>> Well, I am typing this to you on the new Mac Pro...  
>>>>>  
>>>>> So far transfers and everything is going OK  
>>>>>  
>>>>> Unfortunately, I spent 3 hours today, much of it on the phone with  
>>>>> Apple trying to make the ethernet work. We even erased the drive  
>>>>> and reinstalled the OS...  
>>>>>  
>>>>> Finally, the second support guy I spoke with suggested just trying  
>>>>> a different ethernet cable. Why? I mean the cable works  
>>>>> great with the iBook and the Mini!  
>>>>>  
>>>>> Just try it...  
>>>>>  
>>>>> OhhhKayyy  
>>>>>  
>>>>> And damn, it lights right up... Works to perfection.  
>>>>>  
>>>>> Sooo, yes an ethernet cable can work on every computer in the  
>>>>> building and not pass muster with a new one. The gigabit  
>>>>> ethernet was probably beyond this cable..  
>>>>>  
>>>>> I dunno.  
>>>>>  
>>>>> But it is working and I only aged a year or so.  
>>>>>  
>>>>> computers...  
>>>>>  
>>>>> grrrrrrr  
>>>>>  
>>>>> DC  
>>&g

---

---

Subject: Re: Sonar 7 Question  
Posted by [chuck duffy](#) on Fri, 11 Apr 2008 10:59:22 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

;>> great with the iBook and the Mini!  
>>>>>>>>>  
>>>>>>>>> Just try it...  
>>>>>>>>>  
>>>>>>>>> OhhhKayyy  
>>>>>>>>>  
>>>>>>>>> And damn, it lights right up... Works to perfection.  
>>>>>>>>>  
>>>>>>>>> Sooo, yes an ethernet cable can work on every computer in the  
>>>>>>>>> building and not pass muster with a new one. The gigabit

>>>>>>>> ethernet was probably beyond this cable..  
>>>>>>>>  
>>>>>>>> I dunno.  
>>>>>>>>  
>>>>>>>> But it is working and I only aged a year or so.  
>>>>>>>>  
>>>>>>>> computers...  
>>>>>>>>  
>>>>>>>> grrrrrrr  
>>>>>>>>  
>>>>>>>> DC  
>>>>>>>>  
>>>  
>>  
>

-----040702060706090502090804

Content-Type: image/jpeg;  
name="IMGP1197sm.jpg"  
Content-Transfer-Encoding: base64  
Content-Disposition: inline;  
filename="IMGP1197sm.jpg"

/9j/4AAQSkZJRgABAQEASABIAAD/2wBDAAMCAgMCAgMDAwMEAwMEBQgFBQQE  
BQoHBwYIDAoM  
DAsKCwsNDhIQDQ4RDgsLEBYQERMUFRUVDA8XGBYUGBIUFRT/2wBDAQMEBAUE  
BQkFBQkUDQsN  
FBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQUFBQU  
FBQUFBT/wAAR  
CAJYA4YDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcI  
CQoL/8QAtRAA  
AgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS  
OfAkM2JyggkK  
FhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1  
dnd4eXqDhIWG  
h4iJipKTIJWWI5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW 19jZ2uHi4+TI  
5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcI  
CQoL/8QAtREA  
AgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMz  
UvAVYnLRChYk  
NOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0  
dXZ3eHl6goOE  
hYaHilmKkpOUIZaXmJmaoqOkpaanqKmqsRO0tba3uLm6wsPExcbHyMnK0tPU 1dbX2Nna4uPk  
5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD0uW+mDKB8gHYVL9secjLt wMdalo/MPznN  
OwinAHPavXcuxio9y3ZOVYZOa24JQSvOcVz8cgB6VdguOaxauapnRwtuHXrV 2JcVgQXRFaMF  
431rNplG3CrDITUzJvKkryves+31EKAMVcGoBu1Q+YbLULPEpC96HYE5lw3r 61XF5k9KeJDJ  
0FGpJYjuNo5waUsrEnsag+zyE9KkSCQg5Xp3qkuwCPCp5GKWOANx3pVhJOca srZyAgjn+laJ  
dxFq0tHhAGetXRHxyKZDbupUlt2KthTQ2BB5fXikMfpVrZml2UXFYp+Waiky uMcr5iBBqCWM

---

Subject: Re: Sonar 7 Question

Posted by [Ed](#) on Mon, 14 Apr 2008 12:36:33 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

nWxVSwZblWK45xjd+FfEzapidjCo7fMcgCN eCDyM49MfrWh  
dtdwiLFxKokwmzy1DM2fp+FWo1ForGrmu50mu6E2gjSLpMzw6hJI0KpgsI0f AJAOQCMHkDqB  
XEa9cbtE1Ej/AJaJKzF+SOtaJubmAIDcSNcKSd42gKMccgcGq2sW/wBk8K3s pZHY52q65xxn  
mlZxTkzWmvaVlwXV/qdN+z3dW6+lfDf72NvKtCXBkAAHlH73oOea+/dQ8Sad qGj3VpZ3kF1c  
wWu50hcNsBU4zjp0NfbvgwxYa9q0WmTRR2NrPEUe5iCgtIDnAx64/Gvqnwl 8ltM+Eljrcej  
3MskVzaqWSfBYU/MSAOp/IXLhq7rx53ofRcRZTHJ8Z9WjPm0T2tufCfjVWf xtrU0rjzTKAV  
6HO0c1+tf7PuogfB7wqv2aJdtnGhKgJPHU8da/JHxjLn1rh6nzcFyr9aPgO rxfCXwsOQGtU  
I+VvQf54rplFNNs+YrzlDIsJ8XvE8McUenJDGHAM0kmeRjIAr5H8eX5gF1eb gzYLf4D88V6z  
8WvFP23VL9d53TSmNRk5CKcV8+eOLw3AitxnM0vI9FX/AOuR+VcySdSyNryU FzGFbr5dool5  
bqfWvXv2avC1v4j+Jtj9qcxQWMbXZYJuywwFH5nP4V5V5YDRr0Civp/9ILQG g0rUtWaNw15L  
5UbBW+4oPTBhc/pXe4Kaa6HBKr7K0lvc+mLW0hWNmi1EsHPU/wAutD2E7gCP

VOg6E9ahtcxW

0IJORx/F/P8AwpryKhGcAlcc44/McVwezWyNlipW5nYmaw1LIKXcLkc5IB/p XkX7XT3Vr8Dd  
WkmWFpEkjKu7gDPPIHrXpplVP4kyJOAApz74yM/jXz7+21PI3wUnjVvIF7GO vXhu+456dAK6  
sPhlUqKLegRxz5laOp8EeH0Yz28hPLMwz19K9r+H6f6BJg4+c5/IV4/4fXb9 jGAwDMcDvwK9  
i8BPss5E/wBrcT+ArjqKzZ1xOrJPILkH73X0ryTxeobUmC8gkkmvWJWZoSeh zwK8l8SoTqDZ  
OGzzRTHPYx9221nTk7Yn/WvVLFmj8JWEYXcBZLnPbmVLCyx2t7kcGlrXq0sp tDbtEx8ps0QD  
uT1rp6o5zjcF54R6Tj/0B67jSRhIkHIJUyH1ri7OMvqMCdMzf+yPXd+FfK1H WbC3icldERQl  
+gyXAOK2m0lZmcb3uuh9+W+nw6TottcGKe6ZY4/3LykjOB26VDYXjy52pcQx csAJV4JPTFdG  
lnGsaL2UACqDeFrBm3GIE5z83NeZytbHoqpFpqe5EsrbIUvcEtnAO1qkCsAf 3smfeJTUj6FD  
ISiRqQMY24/kaRNHaMkky/w3D+tXqY6FizmJXa7M5z94piio4tNaInkYJJ4Y iijw5/0/S2n  
1CUjSPEUmELyYivNiHA6n5ug/z1rf8NkyG4bZ4gwE3HJAUe59qr6No/mG6Z9M nYiMnLaqQvUc  
4B5PtXSaPpZW2uXfVf4EZbJu+B79efpXHGNv6/4B+gYZEK0ovy6//bP9DLtt WkNjflxrbEM  
o3tD8i+7ccitHwzq88umyl2p3kzRsMedZ7VHu3HX0qrBBdTazdLs1kFTv3iV AF56kdx7VBpk  
t3a2VwGm1+XBBLvEhjXqMkY5/wD1Vaun8jqkQhOEkk128vl6y9vttkp/tNR jPEtt8o9/rXO  
a9e/abKJv7W04+WNpaazwqc9B69a2BqM6aaivLqLYAYs9oCqjHcY61RGqifT mM11duqOf9bp  
+EX6cck1U9dDhoRdN81tn/X2TINWuRNNby/2n4cvWAXLy2+xVx0Uc8/WtaCF J7/zEj8O3bnG  
XTKx59APQU3W76O4sYZDfQllyRm40s7E56Dpk08arbOtrL9q0yfCBSz2LRKv PRfWs9m7/wBf  
ieu3J042XdbP/JE8emCG/cCx0WQk/wCtNyVTPqB/nPvZSrBmaaMabagEH979 uOP94e5pt7ca  
XfTxyBtGuGwM7oyi5x0HNVWstPGph/suizMTkkTtGn0A9BxVWscLk5x966dv Pp80alnaS/Y5  
v+JbOEAYXW/JIHooz3qzFZ3F9pjkWmqwSRnr9oDM/oBzWdYaRY/b5M2lg6En Ei37Bc+oHoP6  
VoaXpyxTulrVy3O2X+0DtHuKpl5KskrtPz/r3jNSS4srqGUL4gjxxvbbIjG7 /TFaVvqkkV00  
vmaxBFI2VElupYjv29avXeii+tZGSK+jkPzBkuvu/TmuetorlYml8nX12NiR mnRx7BRmjVBG  
VOvG+I9un/BPTro7+1WscmHUMOKi7W/EVFqFul3aSwyY2OpU8c1neHp2aDIL 3DdXu8ZJ9sVt  
qm7nmrfvKx87Nck2l0PLI5f7IZxK+n23kk83MJY+pOfpXwB4v1Iax4y1q8Ei SRSXMjq8abVY  
bjggdhjHFfoF8cZT4W8E67q1sQjtavGXYZO5uBgV+cbSCO1uXzlixUNSpRan r0R3YrEKrSjb  
d7nBST/aPEt9IBgJtiH5bj/6EK+3P2NdCaDwhqmrJbiSR5EhXF15THucDv1r 4g0GE3M5nOc3  
EzyZ9QSQP0Ar9GPgPpEPHn4c6EY4dHu5J085pJ5CjBmJwDx1AAraq7RsdGXQ 92pLyS/rbse2  
iOXylpGs7hFwAY47vOcevNfmX+0nbbPj943EkbwkzLMqvlHYZjQjJ/p2r9F8 SzSNajT9Nkgc  
bPOS8IGOMkv+eXxy8NXt18ZPHtzbWQfTBOqybJN6qTGuMt74zXLf30FSk1Sk 79v63Zi3o36N

aK2fUDvkLz/Oug8E2lzBpSb3DQsxwP61Qjie802wSJvZ1Utgf7orqvDsWyxh jZGRI3ZUjH86  
t6Kx5q3OJ8WQxyTwRzwK8TnDxN0ZcnlNeL/H7w5C3xYvorO3WxtNiukcYwi/ KnAHPXsvjBz9  
qjJGNoJ54zXI/HrT5W13RdaXH2TVNMikBBYn6DY345BrDEfwn0HD7tmdJeb /l8BvvMHio4j  
Ucsm3PoAK6Lwt4tm8H3MFzbKWMO7cOSjZ7EAis/w1dNdeL7mzkCyR5kiDKCR  
9DXdeE/CA8b6  
jDpenWjPpzgeVFGudxxkivRpzcqSIY8HG0nTxc6S1d2vxlDL+N2u211D5wmv IY5C+3dsznHB  
I7DHT3rUg+O1/DJFs0yRvLcuA9yxz7EZ6VU8Q/CXVtCmeG5tZ7OdTyrqVNeU eKbDUtFcqZpF  
AO4EdfzoVRS0TOKS5XaSz1Cb4selJ7kPEJI4o5TlKRCMBnHBz1HHQ1gXGt3 kt1LNNCGIkO9  
nLgZJ69vevFrvxHqAbBupf8Avs81Wl8UX8kRja4kwSDksc8Z7/jWuhGx7el3 dyT8QLjAJ6D  
16UlzcG5tGt5LKEy78/aRKxYD+6F6evNeFjXr05/0qb/AL+GmNrF2wANxIR7 uaPkO7PeVt4w  
wQ5YkYxnG70/lQ9xau7P8jAAGemfWvAzqUzf8tZPrvNNN3LgfvXP41fO+hNj 3NvLwrCSPEZB  
5cVHDfQJLiS5VfUnADgD6D0rw43MmeZG/OmNM56v+tHMwZ74uq2kjbmuYVBU  
nduAP06102IR  
mbStOt15guLoynnIKlv/ANIXy8s7yFVJzzgV9W2FklN4bt0XK mz0xl1HpJKc D9BTTbFY5Lxw  
8Fpq3hO1up1ggCyXjMWxjOSv8xUy+JdG3MBfwlF+7iQDPFcL+0vqKSfFFbGB DFBp9nFbqjDB  
GFAPH4V5h557VKK7sGtj6OXxloLs6yahCEJyCGGRjgAUn/CbeH53i869iaPb hg75YkE4/wA+  
9fOgnNL52ec8VXOxcqPpKLx/oESBzqkXBBZCxJPJ4zj/ADxTR8RPDMM+5dQi GQyjYrEYJ6kk  
V85edn60hmYmjnkHKtj6bi+JvhOFZtuqc7RtGxsE8g5qzL8XvCSlub/z2Qja PLfqCZJ/z2r5  
gDqRweadvPQqfwo5pD5UfTcPxxh8Kh3LX2VA+VFgbn8ajv/ifoWv272VpeEST L5al4DjnqPb0  
z7V81ITx1rW8PyONWs8NjMyD9RWVRvkZ1YWP+0U/VfmfoN8HfCGpel/E1oth HHKLULJOJG2/  
JkDIP9K+uvFxxWHRTt68wZY454UjH0r5V+FvjuH4a2us69cHEMMcEb7uwaQA/ zr6B1LxvY+Lv  
Al7qFhIJA9sxznjO3ivMy+SVNR63P0Djy7zh3WnLH8kfnz4pXzPGGsyBN+67 KluygYr9Rvh1  
4ki0f4K6c5SJGgsEROCS7njnmmvy11JZZdZ1J2k2sL1t4x97pX6fajJaz/Cj wZpFqsUVzLaR  
yzClglQE6nHqSa9OdaNK6kj89nh5V7NPY8L8RzGZ5btzIncogHRQK8t1Rvt3 iOcA5W3URj6j  
lv1J/KvVfHZi0qUxnAhs42d/cjn9f615DpqMIJbmQkySsSfcnk/rUYf3veFW dtC1ErTTAKCx  
YhVHuelfd3wz8MDw54V0PTSn7yKEB/3SHLdSeD6k8mvkb4L+FF8AhK/iPpVn lJzQlxuJVjUH  
CoM9+OuOtfbumWcaxlxhAAOPmtMA9O4OTXoXSizxq7blGK9fxRpKjLDgADac ZKN7dwefwpJJ  
dvmDkEHOPnGOT26D8acUQCbChWB7oyH9OBUbPGHJLKAV4xK4GfYHr9TXOS9F  
YhuLsOj5dCrq  
DzL1/MZY9favnv8AbRuD/wAKnhKyBRJexxuUdC2NrZBIHHToK+gWmDyKftBH G04uh9PmJH6C  
vnP9t+Yp8JrOPe5VtQUYMic/Kx4A5/GvRwiSqr5/kzFNyqLXr/X5nyDDFYwX tutr5jRhD80g  
A+bjOMds/wCNej+AlDaWZM5JY/IXn1uiRpbwhB8kfVR9O9ejfDIQ+hoxOMnA rwZ9T6RHQs4M  
Dfnp1ryvXwZdQcgd+lesTW+InHbHWvKNRAa+kz0zTpBPYw7sbbO5xwShr1Vp c2FuzhW8uEKA  
fpXlt/te3uB1O0D8zXrDFF0y1Crh/KIPuc/4V1Poc/U4xpZE1iGYxilbyQoP T5T/Al12vgPU  
odR1zSkt22ldQiRscEN5g9a5CeNrm7VuSfnP5AD+tdZ8K4I5/HPh+NiCeZqE G8jqfnFXJe6Q  
3qfpKjbUAJ7dz1p2/wCtQNKMSd8uDgc0u7BOc8/jXCdJMr59aPMqHcG7bfqP /rU7POD/AIUw  
JRIKKiJ9x+FFFwPB9E0OeSW7z4WsguwkzPdAkc9QP71dfBpckFhMI9HJUJyT c4wPUc8mvku1  
/bG+H2gW63D+GdYuPMz5TC8+6wlwSN31/Krift8+AflIjbQtdbcDtAnUbTng 9efXH4VyR0W3  
9fcfbYqvGrO8Zq2nX/7c+mbWy8uCZTod9KoG7zPtOAgz97G7r7VLYWkciSul jrHHz7mnlIRPc  
jPP0r5csf27fAqOfM0vxEx4x8oFwuN2epGeQB2/8A11

---